MediaLink® for iPad® • User Guide

The Extron MediaLink for iPad program is an AV control system application for use on the Apple® iPad. This App provides an additional point of control for rooms in which an Ethernet-enabled MLC 104 IP Plus or an MLC 226 IP MediaLink controller is installed.

System Requirements

The following is required to run MediaLink for iPad:

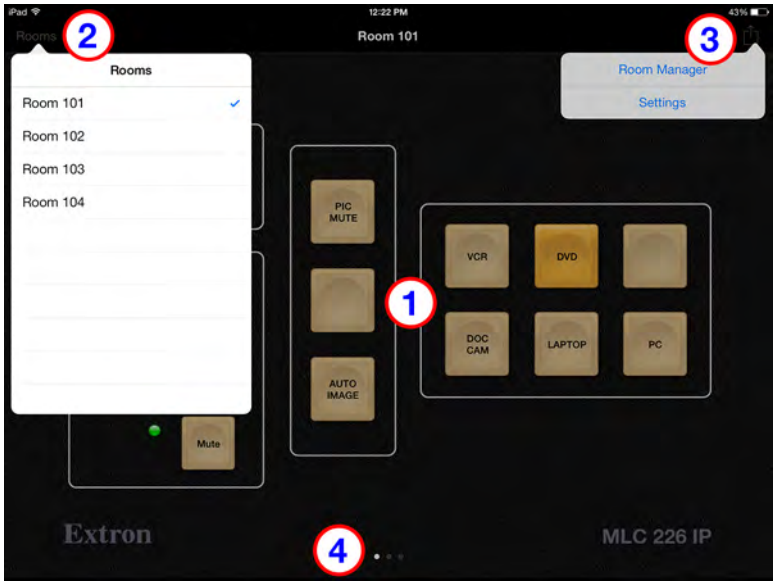
- iPad with iOS software version 5.0 or later
- MLC 104 IP Plus or and MLC 226 IP configured with GC 3.0 or later
- Network connection

NOTE: Guided Access can be used to lock the iPad into this app. Guided Access also allows you to disable controls in the app (for example, disable the action button in the navigation bar to prevent access to Room Manager). For more information, visit **http://support.apple.com/kb/HT5509**.

MediaLink for iPad Components

Control Surface

On the Control Surface screen, you can select and control MediaLink controllers and their connected devices.



① **Control panel buttons** — Represent the buttons on the front panel of the MLC connected to the iPad. Tapping these buttons has the same effect as pressing the buttons on the MLC.

NOTE: Lockout PIN numbers and the 2-second power-down feature are not supported via the iPad.

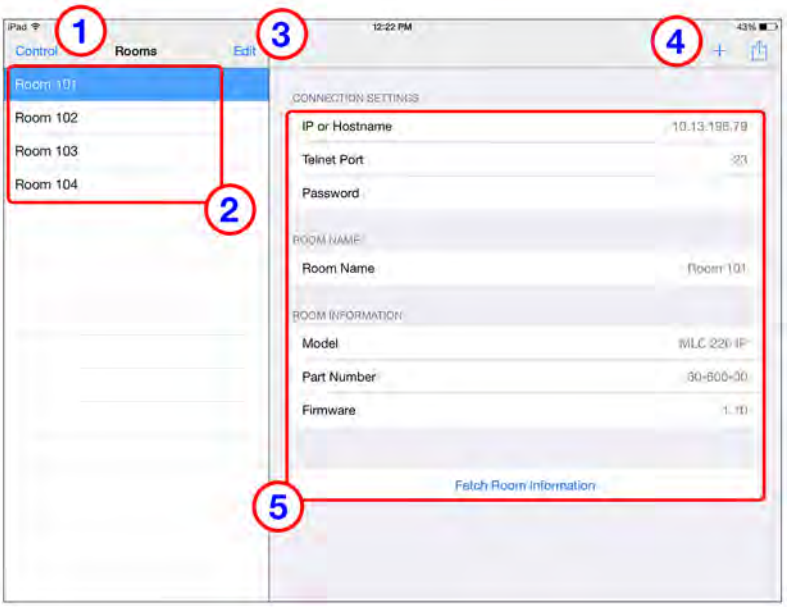
② **`Room` button and list** — Tap this button to open the **`Rooms`** pop-over list of the MLCs ("rooms") that are available for connection.

③ **`Actions` button and list** — Tap this icon to display the Action Sheet, from which you can select to display the Room Manager screen or the Settings screen (see **Actions button** on the next page to use the Settings screen).

④ **Control module indicators:** If additional control modules are attached to the displayed controller, one or more dots are displayed at the bottom of the Control Surface. To view the next or previous control module in order, swipe right or left with **one** finger.

Room Manager

On the Room Manager screen, you can enter information to enable the iPad to connect to MLC controllers (rooms) on the network. This screen contains the following:



① **`Control` button** — Click this button to display the Control Surface screen.

② **Rooms list** — Contains names of rooms (MLC controllers) that have been added. Each room must have a unique name.

- **To view room information:** Tap the name of the room. Its settings are displayed in the Room Manager Connection Settings (right) pane.
- **To delete a room:** Swipe over its name with one finger, then tap the red **`Delete`** button at right.

③ **`Edit` button** — This button lets you delete or reorder the rooms on the Rooms list.

- **To delete a room:** Tap its minus (**–**) button.
- **To reorder a room:** Tap and hold its three-bar button and drag the room name to the desired position on the list.

When finished editing the Rooms list, tap **`Done`**.

④ **Room Manager Toolbar** — Contains the following:

- **`Add` button:** Tap this plus sign icon to open an Add Room form, which lets you add a new room to the Rooms list.

  ### *Add Room form*

  - **`IP or Hostname:`** Enter the IP address or hostname of the controller for the room you are adding. If you do not enter an address, the default IP address, `192.168.254.254`, is filled in here when you tap another field.
  - **Telnet Port:** This field initially displays the default port number that was entered on the Connection Settings screen. To change this number, tap the field, clear it, then enter a port number for connection to this room. Valid port numbers are `23`, `1Ø24` through `45Ø1`, and `4535` through `65535`.
  - **`Password:`** Enter the password for the controller (if required).
  - **`Room Name:`** Enter a name for the room (up to 64 alphanumeric characters). The name must be unique.

    `Fetch Room Name` button: Alternatively, if the controller has already been configured, you can tap this button to obtain the name from the GC project.

  When finished, tap **`Save`** to retain your new room, or **`Cancel`** to close the Add Room form and discard your room.

- **`Actions` button:** Tap this icon to display the **`Actions`** menu, which lets you open the settings screen or edit the room.

  To edit a room: Tap a name on the Rooms list to select a room to edit. Tap the **`Actions`** icon, then select **`Edit Room`** from the drop-down menu to open the Edit Room form (see "Add Room form," above, for instructions on filling in this form).

  ### *Settings screen*

  - **`Default Telnet Port:`** Enter a default port number. Valid numbers are `23` (default), `1Ø24` through `45Ø1`, and `4535` through `65535`.
  - **`Auto Reconnect:`** When Auto Reconnect is enabled, the system reconnects to the previously selected room when the Control Surface is opened. The default is **`Off`**.
  - **`Auto-Lock:`** When Auto-Lock is disabled (**`Off`**), the application overrides the Auto Lock setting on the iPad and the screen always remains on. The default is **`On`**.

  The settings are implemented immediately when keyed in. When you are finished, tap **`Done`** to close the Settings screen.

⑤ **Room Manager Detail Pane:** These fields display the current IP address or hostname, Telnet port number, masking characters for the password (if any), and name of the selected room.

The Room Information section contains the model name and number, part number, and firmware version of the controller associated with the selected room. If these fields are empty, you can obtain this information by tapping the **`Fetch Room Information`** button at the bottom of the Detail pane.

Troubleshooting

Problem	Explanation and Action
1. The MLC is disconnected.	The application does not reconnect when reopened or when the iPad is unlocked. You may need to wait for the Wi-Fi network to restart and manually reconnect.
2. A `Connection Error` prompt appears.	Connection parameters are incorrect, or the MLC is disconnected from the network. Change the settings where needed in the Room Manager section, or check the network connection of the MLC.
3. `Incorrect Password`. A password prompt appears:	The MLC requires a password to connect, or an incorrect password was entered. Obtain the correct user or administrator password from your network administrator.
4. `Device is not compatible with this application` prompt appears.	You are attempting to connect to an unsupported controller. Only the MLC 104 IP Plus and MLC 226 IP are supported.
5. A `Configuration Error` prompt opens.	The selected MLC has not been configured with GC 3.

For further assistance, visit the Extron S3 support web page at **www.extron.com/company/contactus.aspx**.

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